ABSTRACT

Flame-spray transportation surface marking method employing a binder material selected from the group consisting of acrylic polymers and copolymers, olefin polymers and copolymers having a number average molecular weight greater than about 10,000, urethane polymers and copolymers, curable epoxy resins, ester polymers and copolymers, and blends thereof, together with a particulate topcoat or particulate filler selected from the group consisting of reflective elements, skid-resistant particles, magnetizable particles, and mixtures thereof, wherein the binder adheres directly to the transportation surface.